

(Use as many sheets as necessary)

Sheet	1	of	1
-------	---	----	---

Paging Date	70-17-01
First Named Inventor	Tim Warlick
Art Unit	3673
Examiner Name	Michael Safavi
Attorney Docket Number	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cde No.†	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
21		US-2,970,448	2-07-1961	Carl J. Di Julio	Pg.1, Col.1, Ln., 50-60
21		US-3,039,273	6-19-1962	George O. Swindell	Pg.1, Col.1, Ln., 54-72
		US-3,039,273	6-19-1962	George O. Swindell	Pg.1, Col.2, Ln., 1-38
21		US-3,192,723	7-06-1965	Kenneth L. Apperson	Col.2, Ln., 34-58
		US-3,192,723	7-06-1965	Kenneth L. Apperson	Drawings
21		US-3,220,197	11-30-1965	James S. Christiansen	Figs. 1,3
21		US-3,263,432	8-02-1966	Dennis Ford Maskell	General Interest
21		US-3,401,529	9-17-1968	Thomas B. Fifield	General Interest
21		US-3,648,324	3-14-1972	Giuseppe Stradella	General Interest
21		US-3,808,824	5-07-1974	Billy Ray Johnston	Col. 1, Ln.43-51
		US-3,808,824	5-07-1974	Billy Ray Johnston	Drawings
21		US-3,851,488	12-03-1974	Manfred Schuler	General Interest
21		US-4,789,270	12-06-1988	Steven Selisky	Col.2, Ln.55-68
		US-4,789,270	12-06-1988	Steven Selisky	Drawings Fig.1,2,5,6
21		US-4,848,965	7-18-1989	Robert L. Peterson	General Interest
21		US-5,205,672	4-27-1993	Robert T. Stinton	General Interest
21		US-6,146,053	11-14-2000	William M. Nelson	General Interest
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ²
		Country Code ³ Number ⁴ Kind Code ⁵ (# known)	MM-DD-YYYY			
HBRDWM	00000001	10020480				

10/10/2003 HBRDWH 100000001 10020480

Examiner Signature	180.00 DP	SAFAVI	Date Considered	1/05
-----------------------	-----------	--------	--------------------	------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

RECEIVED

SEP 22 2003

GROUP 3600

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known Application Number <u>10/020,480</u> Filing Date <u>10-17-01</u> First Named Inventor <u>Tim Warlick</u> Art Unit <u>3613</u> Examiner Name <u>Michael Safavi</u> Attorney Docket Number _____	
Sheet	<u>1</u>	of	<u>1</u>

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
<u>2/1</u>		US- 617,675	1-10-1899	William K. Crawford	Pg.1,Col.1,Ln.,15-20
<u>2/1</u>		US- 4,303,239	9-27-1978	Richard G. Walsh, Jr.	Col.8,Par.20-25
		US- 4,303,239	9-27-1978	Richard G. Walsh, Jr.	Col.7,Par.25
		US- 4,303,239	9-27-1978	Richard G. Walsh, Jr.	Col. 8,Par.35-40
		US- 4,303,239	9-27-1978	Richard G. Walsh, Jr.	Drawings Fig.6,7,8,9
		US- 4,303,239	9-27-1978	Richard G. Walsh, Jr.	Drawings Fig.2,3,4
<u>2/1</u>		US- 4,455,718	6-26-1984	David L. Finnern	Abstract
		US- 4,455,718	6-26-1984	David L. Finnern	Pg.3,Par.20-30
		US- 4,455,718	6-26-1984	David L. Finnern	Drawings Fig.2
<u>2/1</u>		US- 5,251,866	10-12-1993	Lord et al.	General
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner Signature	<u>SAFARI</u>	Date Considered	<u>1/04</u>
--------------------	---------------	-----------------	-------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.